

## **Nebraska Weather and Crops**

## USDA's National Agricultural Statistics Service Nebraska Field Office



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**Agricultural Summary:** For the week ending October 9, 2005, hard freezing temperatures and dry conditions across most of the state lowered crop moisture levels and allowed soybean harvest to progress at a rapid pace, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Producers are concerned about storage space for harvested crops.

**Weather Summary:** Temperatures ranged from 9 degrees below normal to 3 degrees above. Precipitation was recorded across most of the state with only the Panhandle and portions of the eastern half of the state receiving significant amounts.

Soil Moisture and Days Suitable: Nebraska, Week Ending October 9, 2005

Nebraska, Week Ending October 9, 2005							
	This	Last	Last	Aver-			
	Week	Week	Year	age			
	Percent						
Topsoil							
Very Short	21	17	13	24			
Short	35	41	22	30			
Adequate	44	42	64	45			
Surplus	0	0	1	1			
Subsoil							
Very Short	29	24	35	45			
Short	32	35	28	31			
Adequate	39	41	36	24			
Surplus	0	0	1	0			
Days Suitable	6.2	6.5	5.0	5.6			

**Field Crops Report:** Corn conditions rated 4 percent very poor, 8 poor, 20 fair, 44 good, and 24 excellent. Irrigated fields rated 84 percent good or excellent while dryland fields rated 43. Ninety-three percent of the crop had matured, ahead of 82 last year and 92 for the average. Corn harvest advanced to 28 percent complete, ahead of last year at 18 but three days behind the average at 32.

Soybean harvest continued to progress rapidly to 75 percent, ahead of 59 last year and nearly one week ahead of 54 average.

Sorghum conditions rated 3 percent very poor, 11 poor, 27 fair, 43 good, and 16 excellent. Ninety-two percent of the crop had matured, ahead of 73 last year and 88 for the average. Sorghum harvest moved to 23 percent, ahead of last year at 13 but behind the average at 34.

CORN HARVESTED PERCENT 100 80 60 40 20 0 9/4 10/2 10/16 11/13 11/27 - 2005 5 YEAR AV -**— 2004 —**▲

PROGRESS AS OF SUNDAY

Wheat seeding progressed to 92 percent, ahead of 90 last year and near the average at 93. Seventy percent of the wheat crop had emerged, in line with 69 last year and 73 for the average.

Eighty-five percent of the dry bean crop had been harvested, ahead of 47 last year and the average at 79.

Proso millet harvest continued at 84 percent, ahead of last year at 60 and the average at 83.

Alfalfa conditions rated 6 percent very poor, 16 poor, 34 fair, 40 good, and 4 excellent. Fourth cutting was 87 percent harvested, ahead of 77 last year and 85 for the average.

Crop Progress: Nebraska, Week Ending October 9, 2005

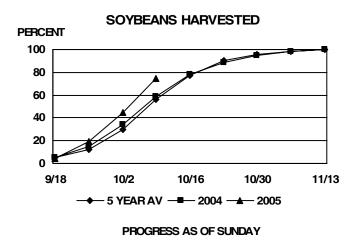
Cron	This	Last	Last	Aver-			
Crop	Week	Week	Year	age			
		Percent					
Alfalfa 4 <sup>th</sup> Cutting	87	82	77	85			
Corn Mature	93	81	82	92			
Corn Harvested	28	17	18	32			
Sorghum Mature	92	86	73	88			
Sorghum Harvested	23	13	13	34			
Soybeans Harvested	75	45	59	54			
Wheat Seeded	92	83	90	93			
Wheat Emerged	70	53	69	73			

Crop Condition: Nebraska, Week Ending October 9, 2005

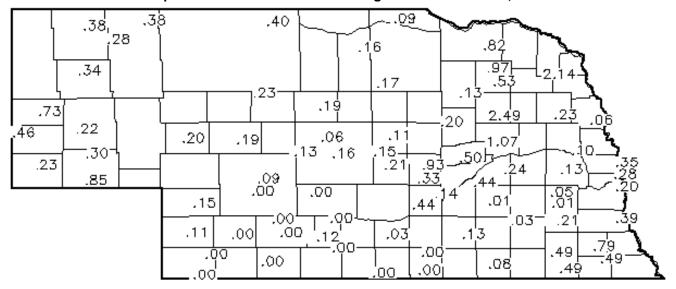
			- 0		
Crop	Very Poor	Poor	Fair	Good	Excel- lent
			Percent		
Alfalfa	6	16	34	40	4
Corn	4	8	20	44	24
Sorghum	3	11	27	43	16

**Livestock, Pasture and Range Report:** Pasture and range conditions rated 14 percent very poor, 20 poor, 32 fair, 31 good, and 3 excellent. Conditions remain better than last year and average.

This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Regional Climate Center. County comments and reports can be found at: http://www.nass.usda.gov/ne/cropwthr/cmts\_cur.htm. For those receiving an e-mail text version of this publication, a complete version including crop progress charts and precipitation maps can be found at: http://www.nass.usda.gov/ne/cropwthr/2005.htm



## Precipitation in Inches for Week Ending 8:00 a.m. October 9, 2005



Precipitation: By District, Nebraska, April 1 - October 9, 2005

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Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.36	.23	.92	.27	.31	.04	.03	.32
Total since April 1	16.41	22.29	22.78	18.71	18.25	15.17	15.87	19.78
Normal since April 1	13.29	17.02	19.88	18.77	21.75	15.93	18.57	22.84
Total as % of normal	124%	131%	115%	99%	84%	95%	85%	86%

Temperature: By Location, Nebraska, Week Ending Sunday, October 9, 2005

		Week Ending S	unday, October 9, 2	2005				
		Temperature						
	Station	Exti	remes	Augraga	Demonstra			
		High Low		- Average	Departure			
NW	Alliance	76	22	44	-8			
	Scottsbluff	78	24	47	-6			
	Sidney	79	22	45	-8			
NC	Ainsworth	74	26	48	-8			
	Arthur	77	24	46	-9			
	O'Neill	78	22	48	-8			
NE	Concord	92	27	54	-3			
	Elgin	89	25	51	-6			
	West Point	92	26	56	-1			
C	Grand Island	91	24	58	+2			
	Lexington	87	30	54	-2			
	Ord	92	23	51	-5			
EC	Lincoln	92	28	59	+1			
	Central City	93	21	58	+1			
	Mead	93	24	57	-1			
SW	Champion	83	20	50	-5			
	North Platte	83	25	50	-5			
	Curtis	82	24	51	-4			
SC	Smithfield	87	29	54	-2			
	Minden	93	28	57	+1			
	Red Cloud	92	28	59	+3			
SE	Beatrice	92	26	58	-1			
	Clay Center	93	25	58	+2			
	Nemaha	90	31	59	0			

Source: High Plains Regional Climate Center and Nebraska State Climate Office